Remarks

Claims 1-3, 5, 6, 8-15, 17, 18, and 20-24 are pending. Claims 1-3, 5, 6, 8-15, 17, 18, and 20-24 are rejected. Claims 8010 and 20-23 have been canceled. Claims 1, 5, 13, and 17 have been amended. Applicants respectfully traverse the rejection and request allowance of claims 1-3, 5, 6, 11-15, 17, 18, 23 and 24.

Claims 1, 2, 5, 10, 13, 14, 17 and 22 are rejected USC 103(a) as being unpatentable over Kostreski et al. (5,559,808) in view of Hemmie et al. (US 5437052).

Claim 1, 5, 13 and 17 have been amended to include a first and a second directional receiving antenna. The first directional receiving antenna having a receiving angle of 36 degrees and the second directional receiving antenna having a receiving angle of 12 degrees and where the receiving angle of the second antenna is contained within the receiving angle of the first directional receiving antenna. Support for this amendment is found starting at page 30 line 30 through page 32 line 7 and figure 10. Kostreski et al. nor Hemmie, individually or in combination, do not teach having two directional receiving antenna with the receiving angle of the second antenna contained within the receiving angle of the first antenna. Therefore claims 1, 5, 13, and 17 are allowable as amended.

Claim 2, 3, 6, 11 and 12 depend on allowable claim 1 and are therefore allowable.

Claim 14, 15, 18, 23 and 24 depend on allowable claim 13 and are therefore allowable.

Applicants submit that there are numerous additional reasons in support of patentability, but that such reasons are most in light of the above remarks and are omitted in the interests of brevity. Applicants respectfully request allowance of claims 1-3, 5, 6, 11-15, 17, 18, 23 and 24.

SIGNATURE OF PRACTITIONER

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